- NEW-EELECTIC

## PENNANSHIP

REVISED ANANTWERP-EDITION BRAGG & O

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## GENERAL DIRECTIONS AND EXPLANATIONS.

Position.—Sit at a convenient distance from the desk, the body facing but not touching it. The body may lean slightly forward, but should not bend. The feet should be placed near together, on the floor, in front of the desk.

Place the lower left corner of the book next to the edge of the desk, so that its bottom and left end each shall form an angle of 45° with the front edge of the desk.

The right arm should be placed at right angles to the line to be written. The thumb and forefinger of the left hand should be placed on the upper left corner of the book to hold it in its place.

The weight of the body may be somewhat supported by the left arm, but never by the right, which should be free for rapid and easy movement.

The right arm should rest lightly, near the edge of the desk, on the muscles below the elbow, called the Arm Rest, which is about one third the distance from the elbow to the wrist. The right hand should rest on the nails of the third and fourth fingers, bent under the hand, forming the Hand Rest. Neither the wrist nor the right side of the hand should touch either the paper or the desk.

Holding of the Pen or Pencil.—Children should place the fore-finger on the holder about an inch or more from the point of the pen. They should fix the middle finger a little under the holder, allowing it to cross the finger at the root of the nail.

They should place the inner corner of the thumb a little under the holder, opposite the first joint of the fore-finger. The holder should touch the hand just forward of the knuckle, allowing but little or no space between the holder and the fore-finger.

The third and fourth fingers should be separated from the first and second at the middle joint, and turned under the hand. The hand should not be allowed to turn over toward the right, but should be held so as to make the holder point over the pen fingers, the hand rest being used a support. This is the true business we ment, giving power and freedom we elegance, and it can be practiced for he tiring. It should be attained by all.

Position.—Sit at a convenient distance from | right shoulder. This direction of the holder e desk, the body facing but not touching it. | assists to keep the wrist up from the paper or desk.

Movement.—Movement is the foundation of Penmanship, and it should be the aim to teach it thoroughly: for when it is mastered, one may readily adopt with success any style that he pleases. Neglect movement, and any style or system will be imperfect and incomplete.

The three simple movements in writing are Finger Movement, Fore-arm Movement, and Whole Arm Movement.

The **Finger Movement** is made by extending and contracting the pen fingers and the thumb, the thumb pushing the pen up, and the fingers drawing it down, the hand and arm rests being usually stationary.

The Fore-arm Movement is made by resting the arm on the muscles below the elbow, firmly enough to cause the skin to adhere to the sleeve or desk, making it a fixed rest, over which, by means of the extending and contracting power of the muscles, the fore-arm and hand move back and forth, obliquely and laterally, producing a rolling or vibrating motion, the under fingers constituting a movable rest, and making the same motions as the hand.

The **Whole Arm Movement** is produced by the action of the whole arm from the shoulder, resting on the nails of the third and fourth fingers, which glide along lightly upon the paper, as in the fore-arm movement, the elbow making a movement similar to that of the hand.

It will be noticed that in the fore-arm movement there is but one fixed rest; in the finger movement two, while in the whole arm movement there is no fixed rest.

The Combined Fore-arm and Finger Movement is the simultaneous action of the fore-arm and hand, combined with that of the thumb and pen fingers, the hand rest being used as a movable support. This is the true business writer's movement, giving power and freedom with ease and elegance, and it can be practiced for hours without tiring. It should be attained by all.

## EXPLANATIONS.

The three elements are the straight line, and the right and left curves.

The base line is the horizontal line, real or imaginary, on which the shortest letters rest.

The head line is the horizontal line, real or imaginary, to which the shortest letters extend.

A space in height is the height of the shortest letters.

A space in width is the distance between the straight lines of u.

In a coarse or a condensed hand, a space in width is generally less than a space in height, while in a fine or a running hand it is frequently more.

The **regular slant** for writing may be determined by drawing a straight line from the right hand upper corner to the left hand lower corner of any rectangle, whose base is to its height as three is to four.

A straight line, in writing, is one that does not bend.

A right curve, in writing, is a part, or the whole, of the right side of an oval.

A left curve, in writing, is a part, or the whole, of the left side of an oval.

A compound curve, in writing, consists of two simple curves, right and left, so joined as to form a wave line having one general direction.

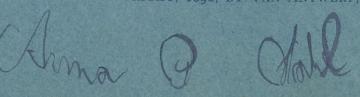
A **point**, in writing, is the angular joining of two lines.

A turn, in writing, is the merging of one distinct line into another.

For further instruction see the NEW HAND-BOOK OF PENMANSHIP accompanying the Eclectic System of Penmanship.

See that every scholar is provided with an EXERCISE BOOK, or with practice paper.

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For a complete Analysis of the letters and figures see Eclectic Hand Book and Writing Cards. Begin each lesson with a Movement Exercise. For directions see third page of Cover Each letter should be the basis of an object lesson. Ask many questions. What is the shape of i at the top? At the bottom? Where is the dot placed? &c.? IN Thim we we wint we were wo win in I inverter in inv i to town with in in www w in i win wiw win i w i in w w win i wi inw w w in in it im w with i wir un wur und varinwwwwwwwww Ani un www win in in in wo or new i www.w.w.w.

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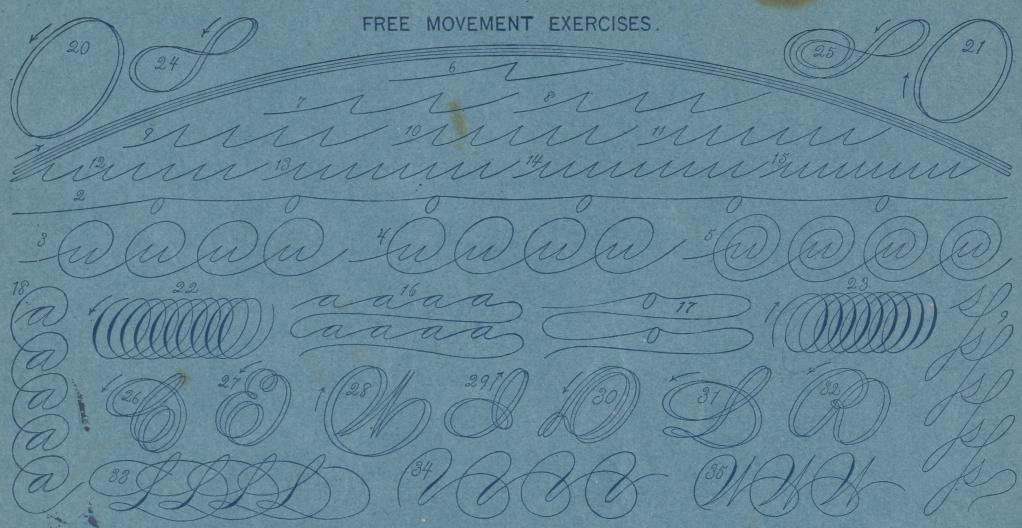
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No one can become a good business writer without acquiring free movement and full control over the muscles of arm, hand, and fingers. One may draw letters, words, and sentences, without this freedom of movement. But drawing is not writing. In free-hand drawing, we may make many attempts. In business writing, no second trial is possible. Such writing must be done instantly and correctly at the first attempt.

Much of the copy-book writing in our publicschools is nothing more than free-hand drawing. Free-hand drawing is very valuable, but, if teachers wish to make their pupils free and easy writers, they must not omit these movement exercises.

Let the pupils spend five or ten minutes of each

lesson in practicing upon some one of them. Begin with No. 1. A long slide toward the right, with the pen, fingers, hand, and arm in the proper position, is easier made than a short one. Let the arm-rest, near the elbow, be the center of motion. Swing the hand and pen, all in proper position, back and forth, 20, 30, or even 50 times, first without ink and then with it. Extend No. 2 clear across the page, making the o's about an inch apart. Practice Nos. 3, 4, and 5 in the same way, also the short letters, as in No. 2. Permit no tendency towards scribbling. Insist upon correct position all the time.

Now take shorter exercises, like Nos. 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, and 17. Nos. 18 and 19 used as in Nos. 33, 34, and 35.

are valuable also. Nearly all the small letters máy be used as in Nos. 16, 17, 18, and 19.

For capital letters, begin with No. 20. Make the figure about three inches high, moving around 20, 30, or 50 times. Now practice it, 2½ inches high, then 2 inches, 1½ inches, 1 inch, and ½ inch. Use Nos. 21, 22, 23, 24, and 25, in the same manner as No. 20. Make large movements at first, and then gradually contract them to the practical size. Regulate the rapidity of the movement in all these exercises by counting.

For further capital exercises, see Nos. 26, 27, 28, 29, 30, 31, and 32. The capitals may be treated in a similar manner. Many of them may also be

